

2125

PTO/SB/08a/b (08-03)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/729,360-Conf. #8237		
		Filing Date	December 4, 2003		
		First Named Inventor	Xavier Golay		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	60399(71699)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-5,429,134-A	07-04-1995	Foo	128/653+

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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Examiner Signature		Date Considered	1-8-05
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FORM PTO-1449

INFORMATION DISCLOSURE  
STATEMENTDOCKET NO:  
60399 (71699)Application No.:  
10/729,360

APPLICANT: Golay, et al.

FILING DATE:  
December 4, 2003ART UNIT  
Not yet assigned

## UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,689,563	8/25/1987	Bottomley et al.	324	309	
	A2	4,968,937	11/6/1990	Akgun	324	309	
	A3	5,990,681	11/23/1999	Richard et al.	324	309	

## FOREIGN PATENT DOCUMENTS

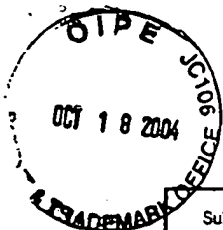
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
							Abstract

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	C1	Alsop, et al., "Background Suppressed 3D RARE Arterial Spin Labeled Perfusion MRI", Departments of Radiology and Neurology, University of Pennsylvania, Philadelphia, PA.
	C2	Lu, et al., "Functional Magnetic Resonance Imaging Based on Changes in Vascular Space Occupancy", Magnetic Resonance in Medicine 50:263-274 (2003), pp. 263-274.
	C3	Duyn, et al., "High-Sensitivity Single-Shot Perfusion-Weighted fMRI", Magnetic Resonance in Medicine 46:88-94 (2001), pp. 88-94.
	C4	Song, et al., "Multislice Double Inversion Pulse Sequence for Efficient Black-Blood MRI", Magnetic Resonance in Medicine 47:616-620 (2002), pp. 616-620..
	C5	Ye, et al., "Noise Reduction in 3D Perfusion Imaging by Attenuating the Static Signal in Arterial Spin Tagging (ASSIST)", Magnetic Resonance in Medicine 44:92-100 (2000), pp.92-100.
	C6	Blamire, et al., "Spin Echo Entrapped Perfusion Image (SEEPAGE). A Nonsubtraction Method for Direct Imaging of Perfusion", Magnetic Resonance in Medicine 43:701-704 (2000), pp.701-704.

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